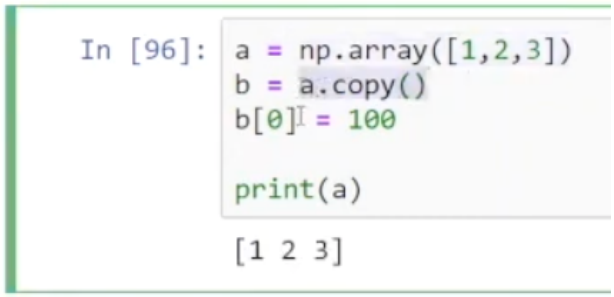
- ***-> copying arrays***
  - -> he's defined an array called a
  - -> if you set one array equal to another array, to create a copy of it - and then change the second array, then the first one will also change
    - -> this tells the second array to point at the value of the first, and vice versa
  - -> to to create a copy of an array, you do b = a.copy() in this example



  - -> you don't set one array equal to another one to create a copy, you use the .copy method
  - -> or when the value of one array changes, the value of the other will

- ***-> question***

What is the value of a after running the following code?

import numpy as np

a = np.array([1, 2, 3, 4, 5])
b = a
b[2] = 20

[1 2 3 4 5]

[1 2 20 4 5] <- This one

[1 20 3 4 5]